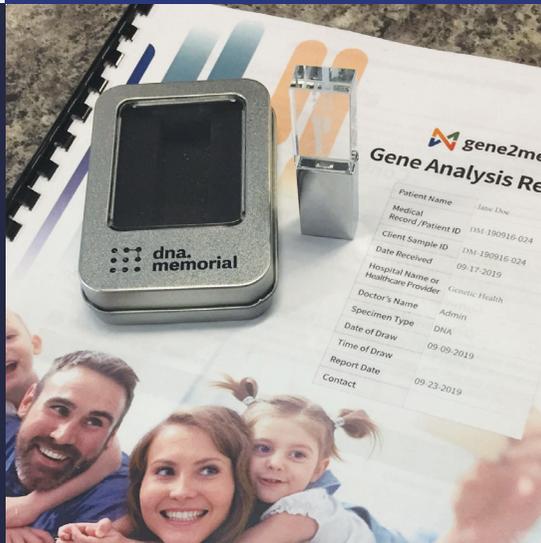
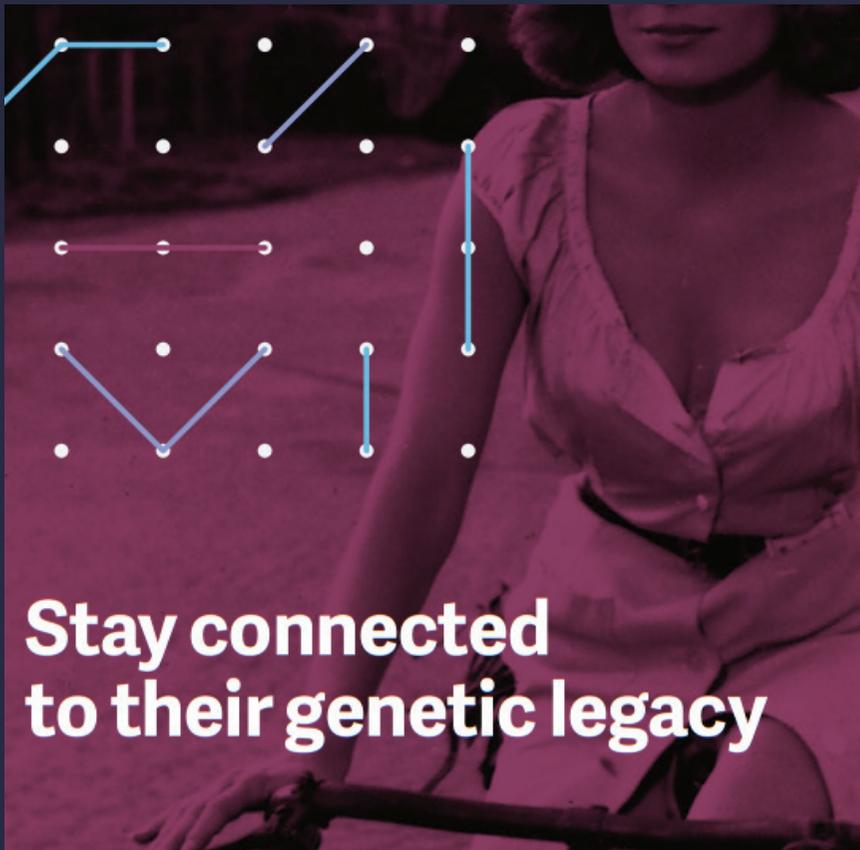


# The DNA Collection





## Why preserve family genetics?

Virtually every cell in your body contains DNA, the genetic code that makes you who you are. DNA carries the instructions for the development, growth, reproduction, and functioning of all life.

Differences in the genetic code are the reason why some people have blue eyes instead of brown, why some people are susceptible to certain diseases, why birds only have two wings, and why giraffes have long necks.

Simply put, DNA is a long molecule that contains each person's unique genetic code. It holds the instructions for life, like a blueprint, that encodes how a person develops and lots of who they are. DNA also provides a long history of ancestral information which is only now starting to be understood.

A family's entire history is written in the code of DNA, and we are only now beginning to understand how to read it.

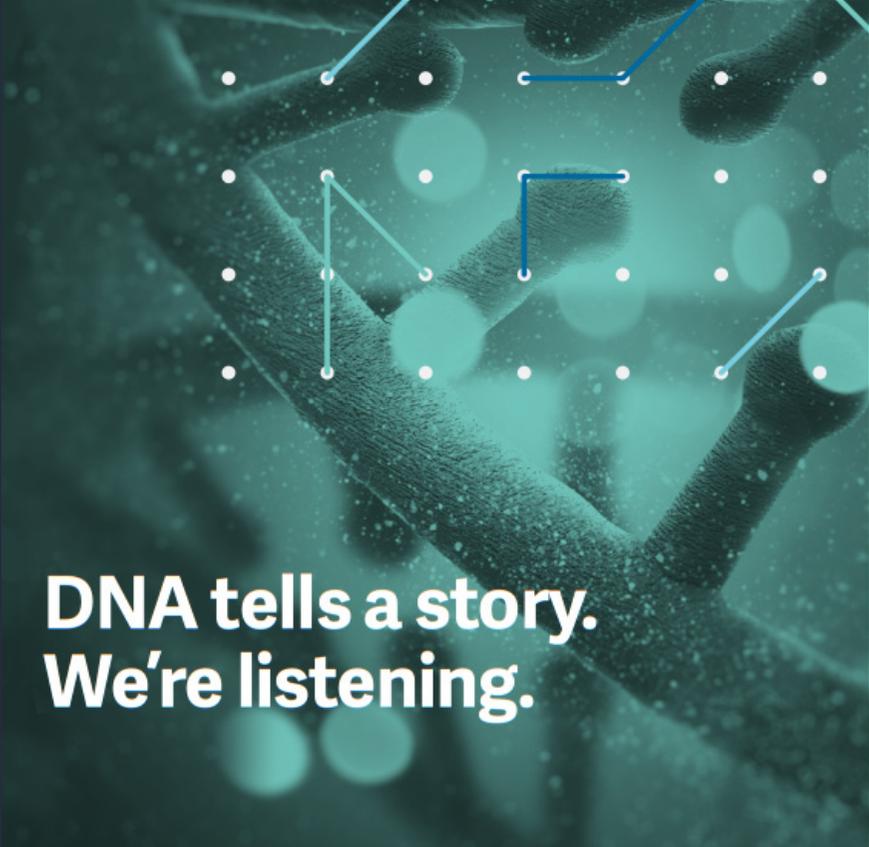


# Home Banking Preservation Vial

Ground-breaking technology now allows DNA to be stored at home, providing you with complete control and privacy. The process in our laboratory cleans, separates, and specially treats the DNA upon arrival, allowing it to be placed in a state of suspended animation and stored at room temperature indefinitely.

This small vial holds the genetic legacy that created the individual including ancestry, family medical history, and scientific aspects that we are just beginning to understand. This truly personal service allows you to save what made your loved one truly unique. This vial contains enough DNA for new tests to be performed as they are developed or become more affordable, as well as providing a beautiful and tangible link to the past for future generations.

Secure Banking is also available to store DNA in our facility.



**DNA tells a story.  
We're listening.**

## DNA Tests

Post-mortem DNA is unable to be processed by most major DNA companies. DNA gathered after an individual's passing needs to be specially cleaned and treated before it can be analyzed on the large automated systems many companies use. DNA Memorial is the premier provider for saving post-mortem DNA and allowing the information to be tested by other providers. All families have complex genetic legacy. Fifty percent of your DNA comes from your mother, and fifty percent from your father but you do not receive twenty five percent equally from each grandparent, permitting their DNA to be very different than yours.

The hereditary aspect of genetic disease is very important. Is there a history of cancer in the family? Perhaps prostate or breast cancer? Does it worry you to think that you may develop the cancer in question? Your risk of developing the hereditary form of the disease may be very low, and a genetic test can help put your mind at ease. By having your family's DNA to compare, doctors and scientists are able to map the shared mutations that are linked to disease in a family. The more generations of DNA you have, the more accurate disease predictions can be. Countless diseases have a genetic connection; deep within your ancestry could be a particular gene mutation that codes for anything from cancer to obesity or even Alzheimer's disease. In the past it would have been impossible to discover if you carry these genes, and the hereditary risk of you or your children developing a particular disease.

## Premium Ancestry

Unlike companies like Ancestry.com and 23andMe, we offer a premium ancestry test for deceased individuals through our partners at Living DNA.

This online test provides recent regional ancestry, sub regional DNA breakdowns, extended ancestry, and family matching services.

Raw data is available to be used on other genetic websites, and a hardcover book is available to add on.



## Genetic Health

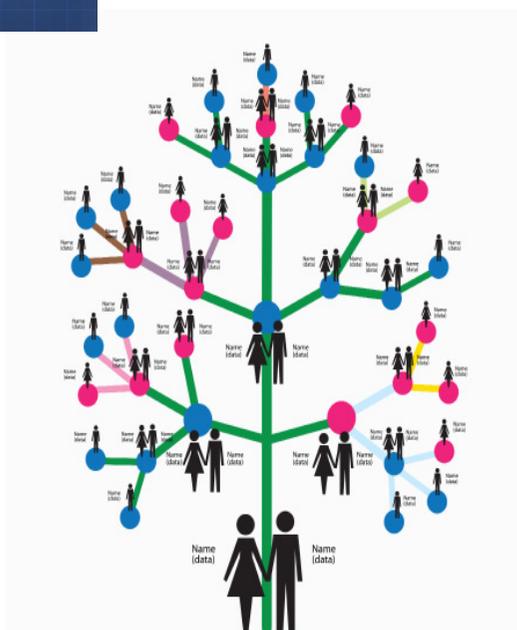
Our genetic predisposition test covers over 30 different diseases and syndromes with an inheritable mutation.

The results are provided on a USB in an easy to read, full colour report which outlines the genes of concern and relative level of risk.

## Relationship Testing

Relationship testing can be used to answer questions regarding paternity, maternity, siblingship and more.

Being able to confirm relationships are important for legal concerns but can also be used to connect separated and displaced family members, providing closure.



# The DNA Collection



## Glassware

Our glassware line is proudly hand crafted in Kansas City, Missouri by professional glass artisans with suspended DNA from your loved one added in. Each memorial is truly one-of-a-kind, so exact size, dimensions and colors may vary.



### Infinity Orb

Colored glass swirled together with suspended DNA, reminiscent of ocean waves. Available in 2.5", 3", or 4".



### Immortality Orb

Solid red or blue swirls of dichroic glass spun with DNA substrate. The coils twist and turn creating unique designs and patterns that resemble a hug. Available in 3" or 4".



### Timeless Twist Orb

The Timeless Twist Orb stands 3" tall. It has a helix of DNA that wraps around a ribbon of red or blue.

# The DNA Collection



## **Eternal Love Heart**

The Eternal Love Heart has a base colour of red or blue, spun with dichroic glass and suspended DNA. This creates a spiral design and is approximately 4"x4"x2".



## **Immortality Egg**

The Immortality Crystal Egg stands 3" tall. Solid red or blue swirls of dichroic glass spun with DNA substrate. The coils twist and turn creating unique designs and patterns that resemble a hug.



## **Timeless Twist Spire**

The Timeless Twist Spire stands 7" tall. It has a helix of DNA that wraps around a ribbon of red or blue.

## **Pendants**

925 Sterling silver guaranteed nickel free. The pendant comes with 18-inch chain, box and engraving of the individual's name if requested. The DNA substrate is encased within the pendant and sealed so you can keep your loved one close to your heart.



**Misty Wave Pendant**



**Hearthstone Pendant**



**Open Lock Heart Pendant**

# The DNA Collection



## Shadow Box Urn

Shadow box for displaying a variety of keepsakes and mementos from your lost loved one. These can include the DNA Home Banking Vial and USB drive containing a Genetic Predisposition Report, with additional storage behind for cremains or other personal items. These displays are a beautiful way to keep memories close at hand. Custom engraving available.



## Stainless Steel Capsule

Additional protection designed to keep your Home Banking Vial safe. Precision-carved from a solid block of 316L surgical-grade stainless steel with a triple-seal system to protect the banked DNA from moisture and other harmful contaminants. The glass chamber that houses the DNA is a hermitically sealed glass vial with silicon septum.

# The DNA Collection



## DNA Memorial is for everyone in the family, not just deceased persons.

If you or any of your family members are interested in testing now, we are able extend our services to you.

Living persons can begin the process of banking their DNA and start their generational genetic family library today. We can offer any products or keepsakes to the entire family.

We are honored to preserve the DNA of generations past and present.



## The future of DNA Testing

DNA testing is advancing in quality, reducing volume requirements, and financial feasibility. The tests offered mere years ago pale in comparison to the depth and breadth of today's tests. New technologies enter the market every year, reducing cost and revealing more meaningful information.

For these reasons, preserving familial DNA will have greater and more impactful insights in the years ahead.

The process of DNA testing destroys DNA which is why it is important to preserve enough DNA for testing now and into the future. Here are a few stories of families that have used DNA testing to improve their lives.



## David

David visited his local funeral home because his father recently passed away due to carcinoma. The funeral director shared with David information about DNA Preservation and Testing. When he learned what it could do for his family regarding hereditary disease prediction, he was relieved.

David is currently diagnosed with carcinoma, with his son also showing signs. Needless to say, carcinoma was a major health concern for the Smith family.

David understood that by preserving not only his father's DNA, but also the DNA of his son and himself, he had the ability to get ahead of cancer. The funeral home and DNA Memorial supported the Smith family with highly specialized tests related to carcinoma, connecting them with genetic counseling.

For the first time, the Smith family felt that they were in the driver's seat, taking control of their situation.

## John

John's dad didn't talk about his family much and when he died, John decided to get his DNA preserved and tested.

When he received his father's ancestry results, John found out he was part Irish despite believing his heritage with Spanish. Using family DNA matching, he was able to discover and connect with family members he never knew he had.

As a result, John was able to discover a new rich heritage.

## Sarah

Sarah developed breast cancer in her early thirties. Her mother at the time was alive and has undergone genetic screening; she showed elevated risk for breast cancer, and participated in routine screening.

This encouraged Sarah to get regular screening so she was able to detect her breast cancer and treat it before it became terminal. Her daughter is now considered to be in a very high risk category because both her mother and grandmother screened positive.

This means Sarah's daughter may develop breast cancer even earlier than her mother, so she needs to be screened at a young age. Having DNA from relatives allowed doctors to help predict and manage the risk of cancer in Sarah's family.



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